

Curriculum Vitae of Course Director



Name: Dr Madan Lal Mankotia

Gender: Male

Designation: Principal, Government Degree College, Kandaghat,
Distt Solan Himachal, Pradesh

Address for Correspondence: Government Degree College Kandaghat,
Distt Solan Himachal Pradesh H.P.-173215

Phone(O): 01792256090

Mobile: +91 7018703301

E-mail: mlmankotia@gmail.com principalgdckandaghat@gmail.com

1.1 Academic Profile:

Ph.D. Awarded (2004-2008)	Economic and Ecological Impacts of Apple Cultivation in Himachal Pradesh from HNBGU Srinagar, Garhwal
Certificate Course in GIS and Remote Sensing (2008)	NRSC Hyderabad
Diploma In Geoinformatics (2010)	GIS Institute Noida
Special Course on High resolution image analysis for natural Hazard Assessment (2012)	IIRS Dehradun
M.Phil. (1991-1993)	Spatial Patterns of Developmental Disparities in Hamirpur District of Himachal Pradesh, from HPU Shimla
M.Sc. (1989-1991)	KU Kurukshetra
Graduation (1986-1989)	HPU Shimla

1.2 Detail of Teaching/ Research/ Teaching Experience

Position Held	Organization	Period	
		From	To
Associate Professor and Head of Department	Department of Higher Education, RKMV Shimla	2010	Till date

Associate (IUC)	Indian Institute of Advanced Study Shimla (IIAS)	2009	2012
Lecturer	Department of Higher Education, Govt PG College Chamba, GC Theog & RKMV Shimla	1997	2010
Junior Research Fellow and Senior Research Fellow	Department of Geography, HPU Shimla in ICSSR Projects	1993	1997

1.3 Academic/Other Experiences

Teaching: 27 years

Research: 27 Years

1.4 Details of Research Publications:

Title of Research Paper	Journal/Book	Year	Vol. No.	Page	ISSN No.
<i>Availability, Accessibility, and Disparities of Water Service in Shimla City: A Study of Sustainability</i>	International Journal of Innovative Research in Technology	2025	11 (10)	459	2349-6002
<i>Carrying Capacity of Water Supply in Shimla City: A Study of Sustainability and Policy Framework</i>	Geospatial Modelling for Environmental Management (Taylor & Francis Group)	2022	01	347	DOI 10.1201/9781003147107-23
<i>Growth of scheduled Caste Population in Himachal Pradesh 2001-2011 : A Spatial Analysis</i>	New Radical Approach in Interdisciplinary Research	2020	01	190	978-81-946186-0-7
<i>Medicinal Plant Resources of Different Argo-Ecological Zones of Hill State of Himachal</i>	Contemporary India through an academic lens	2014	01	202	978-93-81394-84-7

<i>Spatial Patterns of Developmental Disparities in Himachal Pradesh</i>	Demographic Challenges and regional disparities in India	2012	01	242	978-93-80570-30-3
<i>Probing Spatio-Temporal Dynamics of Land Use in Himachal Pradesh</i>	Sustainable Natural resources management under changing climatic scenarios	2011	01	283	978-81-8424-774-9

1.5 Research Guidance: PhD. Theses Awarded 04

“Agricultural Transformation in Himachal Pradesh: A Spatio-Temporal Analysis”, Submitted by Narinder Kumar Thakur, notified on 16/07/2016 by HP University Shimla.

“Sapio-Temporal Pattern Analysis of Crime using Geospatial Technology: A Case Study of Shimla City”, submitted by Ritvik Chauhan, notified on 29/09/2020, by IGNOU New Delhi.

“Physical Carrying Capacity of Shimla City: A Study of Sustainability”, submitted by Rajesh Kumar. notified on 31/07/2023, by Himachal Pradesh University, Shimla.

“Geographical Analysis of Population Ageing in North-West India (2001-2011)”, submitted by Reenu Devi, notified on 09/11/2023, by HP University, Shimla.

1.6 Seminar, workshop, training programme organized, invited lectures: more than 40

1.7 Software Skills: Image Processing & GIS Software, MS Office

I hereby declare that all the statements made above are true to my knowledge and belief and can be verified, if needed.

(Dr Madan Lal Mankotia)